

REMARKS

Amendments to the Claims

Claims 1-12 were pending in the application. Claim 6 has been amended to provide appropriate claim dependency.

Claims 4 and 10 have been amended to correct typographical errors in the Japanese specification. No new matter has been added.

Amendments to the Specification

The specification has been amended to amend the title.

The specification has been further amended to update the “Related Applications” section.

The specification has also been amended to correct typographical errors in the Japanese specification. No new matter has been added.

Specifically, “fructose-1,6-phosphate” and “2,3-phosphoglycerate” have been amended to “fructose-1,6-diphosphate” and “2,3-diphosphoglycerate,” respectively. The foregoing amendments correct an obvious error pursuant to MPEP §2163.07 and, therefore, do not add new matter. That is, one of ordinary skill in the art would recognize that “F16” (recited, *e.g.*, at page 9, line 28) and “23DPG” (recited, *e.g.*, at page 9, line 29) refer to “fructose-1,6-phosphate” and “2,3-diphosphoglycerate,” respectively. Accordingly, one of ordinary skill in the art would not only recognize this obvious error, but also recognize the appropriate correction.


SUMMARY

It is respectfully submitted that this application is in condition for allowance. However, if there are any issues, the Examiner is invited to call the undersigned at (617) 227-7400.

Applicant believes no fee is due with this statement. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. SHZ-029US from which the undersigned is authorized to draw.

Dated: August 9, 2006

Respectfully submitted,

By 
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